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Iron ore closures for Dofasco Iron ore strike ends Semi-processed exports from Carajas Changes in offtake of Brazilian iron ore Steel exports strong BHP steel expansion Ironian steel resumption	IA S S IA IA	J230 J265 J312 J313 J345 J346	New Zealand Cerro Matoso maintenance shut-down Nickel to stay subdued? Production commences at Namew Lake, Canada Inco Gold in nickel offsets	IA S	J063 J073 M004		IA IA	J060 J470	Tin supply deficit forecast Tin settlement talks Expansion in Indonesia Tin squeeze fears ITC settlement nearer?	S	J37 J38 J41 J41
Iron ore closures for Dofasco Tron ore strike ends Iron ore strike ends Semi-processed exports Iron Carajas Changes in offtake of Drazilian Iron ore Steel exports strong Steel exports strong Ironian steel exposion Robe River contract renewal Iron ore sales breakthrough	S S IA IA IA	J230 J265 J312 J313 J345 J346 J365	New Zealand Cerro Matoso maintenance shut-down Nickel to stay subdued? Production commences at Namew Lake, Canada Inco Gold in nickel offsets talks Perspective on nickel	IA	J063 J073	Mount Weld reserves doubled	IA IA		Tin supply deficit forecast Tin settlement talks Expansion in Indonesia Tin squeeze fears ITC settlement nearer? Tin back on LME Indonesia unconcerned	IA S	J37 J38 J41 J41 J43 J43
Iron ore closures for Dofasco. Iron ore strike ends Iron ore strike ends Semi-processed exports Irom Carajas Changes in offtake of Brazilian iron ore Steel capports strong BHP steel expunsion Brazilian steel explosion Brazilian steel explosion or wales breakthrough Brazilian steel explosions.	S S IA IA IA S	J230 J265 J312 J313 J345 J346 J365 J387 J393	New Zealand Cerro Matoso maintenance shut-down Nickel to atay subdued? Production commences at Namew Lake, Canada Inco Gold in nickel offsets talks	IA S P IA S	J063 J073 M004 J084 J092 J104 J105	Mount Weld reserves doubled CVRD's rare earths project	IA		Tin supply deficit foreast Tin settlement talks Expansion in Indonesia Tin squeeze fears ITC settlement nearer? Tin back on LME Indonesia unconcerned Modest start for LME tin Tin litigation enters final	IA S	J37 J38 J41 J41 J43 J43 J45
Iron ore closures for Dofasco Iron ore strike ends Iron ore strike ends Semi-processed exports Irom Carajas Changes in offtake of Brazilian iron ore Steel exports strong BPF steel expansion Iron in steel exposition Iron ore steel exposition Robe River contract renewed Iron ore sales breakthrough Brazil: Volta Redondrough Brazil: Volta Redondrough Iron ore expected Latin America: steel output Latin America: steel output	S S IA IA IA S IA IA	J230 J265 J312 J313 J345 J346 J365 J387 J393 J409 J414 J426	New Zealand Cerro Matoso maintenance shut-down Nickel to stay motore Proceed to stay motores at Namew Lake, Canada Inco Gold in nickel offsets talks Perspective on nickel New partner for Hedstone Extractal in Thompson mine New start for Agnew Indomesia to double nickel	IA S P IA S	J063 J073 M004 J084 J092 J104 J105 J124	Nount Weld reserves doubled CVRD's rare earths project RUTILE Butile in Sierra Leone Wineral wands in Sierra	IA IA	J470 J085 J364	Tin supply deficit forecast Tin settlement taiks Expansion in Indonesia Tin squeeze fears ITC settlement nearer? Tin back on LME Indonesia uncore LME tin Tin litigation enters final stages Stocks reduction continues	IA S	J37 J38 J41 J41 J43 J43 J45 J47
Iron ore closures for Dofasco Tron ore strike ends Semi-processed exports Iron Semi-processed exports Iron Brazilian iron ore Steel exports strong BBP steel exports strong BBP steel exports strong BBP steel expansion Ironian steel renumption Ironian steel renumption Bobe River contract renewed Iron ore sales breakthrough Brazil: Volta Redonda Latis and section to expected Latis and steel support Ironian steel modernization Indian steel modernization.	S S IA IA IA IA IA	J230 J265 J312 J313 J345 J365 J365 J387 J393 J409 J414 J426 J427 J447	New Zealand Cerro Matoso maintenance shut-down Nickel to stay subdued? Production commences at Inco Gold in nickel offsets talks Perspective on nickel New partner for Redatone nickel Extra shift at Thompson min New start for Agnew Indo Output Outp	IA S P IA S IA IA	J063 J073 M004 J084 J092 J104 J105 J124	Nount Weld reserves doubled CVRD's rare earths project RUTILE Rutile in Sierra Leone Wineral wands in Sierra Mineral wands in Sierra Sierra Rutile's quarter Sierra Rutile's quarter	IA IA IA	J085 J364 J366	Tin supply deficit forecast Tin settlement taiks Expansion in Indonesia Tin squeeze lears Tin squeeze lears Tin back on LME Indonesia unconcerned Modest start for LME tin Tin litigation enters final stages Stocks reduce Chinese proposala Sominor owards tin contract	S S S S S S S S S S S S S S S S S S S	J37: J38: J41: J43: J43: J45: J47: J47: J48: J48: J48:
Iron ore closures for Dofasco Tron ore strike ends semi-processed exports Irom Carajas Changes in offtake of Steel exports atrong BiP steel expansion Ironian steel explosion Robe River contract renesed Iron ore sales breakthy Brazilla Tron ore sales breakthy Brazil' Volta Redonda Nore Iron ore expected Latin America: steel output Iranian steel output Iranian steel	S S IA IA IA S IA IA	J230 J285 J312 J313 J345 J346 J365 J387 J393 J409 J414 J426 J427 J447 J477	New Zealand Cerro Matoso maintenance shut-down Nickel to atay subdued? Production commences at Namewe Lake, Canada Inco Gold in nickel offseta takes takes takes New partner for Medatone Extra shift at Thompson mine New start for Agnew Indomenia to double nickel output	IA S P IA S IA IA IA	J063 J073 M004 J084 J092 J104 J105 J124 J126 J167	Wount Weld reserves doubled CVRD's rare earths project RUTILE Rutile in Sierra Leone Mineral sands in Sierra Leone Sierra Rutile's quarter	IA IA IA	J470 J085 J364	Tin supply deficit forecast Tin settlement taiks Expansion in Indonesia Tin squeeze fears ITC settlement nearer? Tin back on LME Indonesia unconcerned Modest start for LME tin Tin litigation enters final Stocks reduction continues MMC expands on Chinese proposals	S S S S S S S S S S	J37: J38: J41: J43: J43: J45: J47: J47: J48: J49: J49: J49: J50:

TITANIUM			Uranium in 1988 Saskatchewan's exploration	8	J152	ZINC			Golden Grove gears up Ward Mountain programme	IA	J28
			boom	14	J165				U.S. output of lead, sinc,		
Brazil: titanium dioxide			Branium's long term solution	36	J216				silver	8	J31
plans	IA.	J035	Uranium extraction unit for			Zinc equals record	8	J012	Peru strike bolsters sinc		
More titanium from Onaka	8	J035	India?	TA	J229	Outokumpu zinc warning	IA	J026	and copper	8	J33
Bull market for minor metals	8	J051	Cameco's difficult birth	WW		Expansion for Portugal's			Update on Galmoy zinc	-	
Lift-off for titanium	8	J112	1988 - a low point for		0201	Aljustrel	IA	J050	project	D	M24
Titanium sponge squeeze	8	J176	uranium		J334	Copper and zinc soar on			Tara mine re-equips for		
Titanium study	8	J230	Denison's urasium progress	IA	J365	supply problems	S	J051	raised productivity		M26
Squeeze on titanium	8	J373	Nungary halts uranium mining		J366	Lead/zinc supply study	8	3052	Stock movements hit LME hame	-	
Titanium project for Iverais	IA.	J425		MM	J406	Zinc soars as supply worries			metals		J35
			Niger's uranium	**	J414	grow	MW	J057	Zinc disruptions in Italy	IA	
THEORETTA			South African uranium	1.00		Thalanga thumbs up	MW	J059	Increased Logan stake for	IA	336
TUNGSTEN			Expansion plans for Amok	IA	J505	Greens Creek gearing up	IA	J104	Total		
						Zinc price deterrent	8	J113		IA	
Tungsten - the Soviet role	38	J070	VANADIUM			Zinc forges ahead	8	J130	Caribou modifications	IA	
Glenorchy scheelite search			TAILADION			The last 100 years of mining	-	0.00	Grevet work pays off	IA	J40
for Nunter	IA	J364	M . M			at Pontrhydygroes.			Zinc and its uses	IA	J41
Wolfram revives amidst			Hot Springs mine for		J005	Dyfed		M116	Dollar strength pressures		
Chinese strife	8	J477	Stratcor	IA		Galmov is economic	MW	J162	base metals	8	J45
Winor metals - Chinese			Vanadium panic	-	J092	Mining lots on offer	IA	J167	Lead & zinc - fundamentals		
supply worries fade	8	J495	Rhombus to develop vanadium			New ginc record	8	J177	apart	26	J49:
auppry worries rade		0.00	mine	MA	J161	LMI seminar	0	J177	Zinc responds to supply		
			Vanadium surcharge	8	J294				worries	3	J49
			Minor metals - Chinese			Caribou start-up	IA	J189	Outlook for base metals	3	J49
URANIUM			supply worries fade	8	J495	Conjuboy project draws		****	Bearish undertones for base		
			Vanadium and ferro-chrome			neighbour	IA	J212	metals	8	J51:
Sheep Mountain U3Og			price cuts	S	J513	Zinc boost for Asturiana	IA	J229		-	
agreement	IA	J004				Australian zinc output	IA	J230			
Brazil's nuclear policy	N.A.	J023	TEOLITE			Northern Crown plans					
Rio Algom completes U.S.			ZEOLITE			Whitewater future	IA	J244			
uranium purchase	MA	J059				Output at Faro	IA	J245			
Demise of U.S. uranium			New Cuban zeolite mine	IA	J446	Zinc industry plea	8	J253	ZIRCON		
producers	MM	J082	Zeolice and alumina			Grevet work for Serem/VSM	IA	J264			
Uranium search in Jordan	IA	J124	shipments	IA	3447	Mt Hundere sale agreement	IA	J265	Zirconium plan for Molycorp	IA	J48

### Countries

			Tanami consent for Otter	IA	J140	German Well agreement soon	IA	J408	Mining in Southern Africa -		
Alberto Walter and often			Corbetts Bore agreement for Battle Mountain	IA	J140	Aberfoyle's Nellyer operation officially			the way forward Soda float	PH	M164 N173
Albania: Valias coal mine		****	Design study for Granny		0.00	opened	P	N343	Botswana - soda ash update	IA	J385
		J005	Smith	IA	J141	Dewatering Ballarat	H	M353	Pula Botswana:	HW	J503
	i A	M015 J126	Brown coal into oil - Japan			Mayson plant commissioned	H	M353	ruta sottamana.		3303
	A	J230	and Australia look at			Chrome confirmed	H	M353			
	A	J265	2000	P	MO82	Bullabulling go-shead	IA	J425			
	A	J471	Victorian sands	11	M092	Titanium project for Ivernia	IA	J435	BRAZIL		
Widenian Carone output		3411	White Flag's first gold	H	M092	Argyle plant expansion	IA	J426			
			Boad to cut Lonrho ties	MW	J185	Three Mile Hill study	IA	J445	Iron ore exports for Brazil	IA	J007
ANGOLA			Study on Forrestania mickel	IA	J188	Bulbodney Creek results for			Brazil's nuclear policy	MA	J023
AITGOLA			Australasian remote sensing	IA	J191	Hellx	IA	J446	Brazil: titanium dioxide		
African aid	-	J122	Australian access - the way			W.A.'s mineral sands boom	N	J450	plans		J025
Wining in Southern Africa -	-		ahead	N	J194	Code of conduct	N	J451	Estrela do Sul bulk sampling	IA	J044
the way forward I	P	M164	Conjuboy project draws			Big Bell - a major West			Paranapanema regains tin	**	7050
Flood threat to Angolan			neighbour	IA	J212	Australian gold project		M461	rights	IA	J050
	Al	J386	Epithermal joint venture	IA	J212	Shaft sinking at Ballarat	36	M469	Pollution control for steel	7.4	J065
Angola returns to CSO fold &	100	J421	Marvel Loch plant			Thumbs up at Granny	н	M469	Winas de Passagem gold mine	**	2062
			comissioned	IA	J213	'Tucka' update	38	H469		P	M007
			Australia - diesel rebate	IA	J218	Great hopes	11	M469	Complex, Brazil The plans of Paranapanema	H	M016
ARGENTINA			Kaljas seeking bromine			Wiluna and Horseshoe mines	A	M486	Copper export	B	M016
			breakthrough	MA	J226	Mining software usage in		M497	Brazilian float	MM	J101
	WW	J102	German Well progress	IA	J228	Australian gold mines	A	M497 J485	Niobium rise for Brazil	IA	J101
	IA	J247	Portland stake for Austria		****	Emu mine disaster Mount Isa commissions	-	0480	Brazilian decree - law and	2.00	9107
Poor prospects	н	J391	BMP-Utah's nine months	IA	J229	crusher	IA	J489	enforcement?	TA	J143
			Australian sinc output		J230 J230	Burmine resurrects	IM	3409	Brasil's tin concern	MM	J211
AUSTRALIA			Strike at Mt. Isa	IA	J247	Copperhead	IA	J490	Lead output in Brazil to	-	3211
AUSTRALIA			The new concept for	LA	3247	Antarctic politics	IA	J490	surge	IA	J230
			Kalgoorlie	8	J249	Bounty gold dedication	MW	J503	Investment in Aluporte	MM	J243
ERS stake for Japanese group !			Golconda No. 4	н	N173	Marymia Hill activity	IA	J504	Investment at Trombetas	**	J243
	M.M.	J031	Superpit jv's first move	H	M173	Encabba sands go-ahead	IA	J504	Estrela do Sul	H	M174
Coronation Hill: approval			Argyle consolidation	MW	J261	PHOSDOR SERIOS 80-MIGRA	***	0004	Brazil gold search	IA	J264
	IA	J024	Tuckabianna - W.A.'s newest	**	3261				Plans for Brazilian fluorite		
Asckor tim for Spectrum	IA	J024	gold mine	ww	J262	BAHRAIN			Semi-processed exports from	400	0.000
	WW	J041	Gwalia's history	WW	J262				Carajas	TA	J265
	WW.	J042	Mount Martin partner for		0.000	Bahrain to double aluminium			Brazilian diamond project		
Riozim's tailings expansion			King Mining	TA	J264	output	EA	J409	for Glencairn	TA	J288
	EA	J045	Toll milling for King of the			•			Japanese search for		
	IA	J045	Hills	IA	J267				Brazilian gold	IA	J288
Ilmenite plant for Ravensthorpe	**	1045	Golden Grove gears up	MW	J286				Brazilian moly rising	IA	J290
More Australias coal for	IA	J045	Big Bell opening	MA	J287	BELGIUM			Albras expansion	MW	J303
	ww	J057	Plutomic results for Great						Du Pont subsidiary in Brazil	IA	J306
	**	J057	Central Wines	IA	J288	Motives and manoeuvres	36	J149	Steel exports strong	8	J313
	ww	J059	Tarcoola disappointment	IA	J288	Coal discord	NW	J467	Feijao Cru diamond study	IA	J326
	IA	1060	Funds for Lady Bountiful	IA	J289				Brazilian invasion	MW	J361
Great Central's Plutonic	4.00	2000	Australian mineral output	IA	J290	BOLIVIA			Brazilian steel explosion	IA	J365
	TA	J060	Kunwarara feasibility	IA	J305	BULIVIA			Brazilian bunger strike	IA	J387
Permitting stage at Union			Hornet - Wt Gibson's hidden						Brazil: Volta Redonda		
	TA	J061	asset	MM	J322	Resumption of Bolivian			restart	IA	J409
Golconda decision on Duketon			Lease of life for Granny			Bolivia: miseral exports	IA	J005	More iron ore expected	IA	
	TA	J063	Smith	IA	J326	Laurani encouragement for	IA	1050	Icomi's ferrochrome plans	IA	J470
Golden Wile partners address			Super pit official	IA	J327	United Mining	TA	J060	Registered gold output up		
	1A	J065	Precious metals prospect	H	M258 M258	Bolivian restructuring	N	J128	57.6% in Brazil	P	M464
	H	M012	Big Bell is ringing Where there's gold	H	M258	Comibol disappointment	WW	J186	Glencairn tests positive	H	M470
Chromium discovery	10	M012	Go-ahead for Thalanga	ii	M258	Glacial gold drilling	IA	J188	Explosion in Brazil	н	M470
Smelter upgrade	H	W012	Flinders' confirmation	WW	J341	Comibol tender notice	IA	J218	BP's green embarrassment	MM	J485
WIM's number two	H	W012	BMP steel expansion	IA	J345	Bolivia plans tin rise	IA	J230	Rondonia's tin boom	MM	J502
Bounty progress for Axtec/			Study for Number Valley coal		J346	Laurani output likely	11	W174	Brasilian fine	MM	J502
Forrestania	IA	J085	Barrach's City deal	N.M.	J361	Comibol update	H	M258			
Harbour Lights achievement	IA	J087	ACM: testing Keith ore	IA	J364	Comibol's slow progress	WW	J363			
Big Bell pour/Golden Crown			Depth assessment at Peak	110	3304	Bolivian interests for		9393			
	IA	J105	Hall	IA	J364	Dayton	TA	3445	BURKINA FASO		
			Mt. Gibson work for	0.00	2004	Improved services in Bolivia					
Western Mining doubles	W.	J121	Equatorial/Capricors	IA	J384			3000	Geological survey in Burkina		
Western Mining doubles interim			Jupiter work continues	IA	J384				Fano	IA	J506
Western Wining doubles interim Boddington/Wount Gibson				IA	J385						
Western Wising doubles interim Boddington/Wount Gibson increase		J124	Wodgina design								
Western Mining doubles interim Boddington/Mount Gibson increase Scuddles progress	EA	J124	Lucky Draw official	IA	J385	BOTSWANA					
Western Mining doubles interim Boddington/Mount Gibson increase Scuddles progress New start for Agaew				14	J386	BUISWANA					
Western Mining doubles interim Boddington/Mount Gibson increase Scuddles progress New start for Agnew Australia: pressure for wage	IA IA	J124 J124	Lucky Draw official Satisfaction at Tomago Robe River contract renewed	AI AI	J386 J387	Fine tuning Empress refiners	IA	3045	BURMA		
Westers Mining doubles interim Boddington/Mount Gibwon increase Scuddies progross New start for Agnew Australia: pressure for wage him	EA	J124	Lucky Draw official Satisfaction at Tomago	14	J386		IA		BURMA		

BURUNDI			Contract talks for Sherritt			CHINA			ETHIOPIA			
	IA	J346			J247 M175	U.N. fund in China	IA	J024	Ethiopia: Lega Dembi update	IA	J625	
			Minerals - Macassa	A	W192	Power cuts hit Chinese iron ore		J027				
CANADA			Cameco's difficult birth	MW	J261 J264	Gold and steel targets for China	IA	J143	FINLAND			
North American platinum	MA	J001 J003	Minnova agrees to HSK package	IA	J264	Railway projects in India and in China China squandering moly	IA	J169	Outokumpu zinc warning Outokumpu stoppage over Finnish-Moroccan phosphate	IA	J026 J043	
Inco's clean air bill Esso search for N.S. coal	IA	J003 J004	Boston Creek venture for Callahan	IA	J264	resources China's Yunnan development	WW AI	J186 J188	talks First blast at Saattopora	IA	J050 J063	
Iskut River encouragement for Inel	IA	J004	Lara programme Goldex/Ormico agreement	IA	J264 J264	Chinese coal dislocation Base metals plants	ÎA	J189	Kokkola boycott off Wildcat strike at Kokkola	MW	J083 J125	
Glen Auden agreement with Barrick	IA IA	J004 J004	Vald'Or stake for Aur Claiming rush in Quebec	IA	J265 J265	underutilized Construction of Shenfu-	S	J237	The Finnminers Group - strength in diversity	A	W103	
Snow Lake plan for Inco Gold Joburke update for Tarzan Placer purchase for		J004	Mt Hundere sale agreement Feasibility study for JaL	IA	J265 J265	Dongsheng coalfield Chinese mine regulations	IA	J245 J247	Outokumpu profits Harjavalta disruption	NW	J161 J219	
	14	J004	Samotosum schedule Giant Yellowknife	IA IA	J265 J267	Coal diversions in China China's 100yr fire	H	J247 M176	Terra Mining in Finland Refining Saattapora ore	IA	J304 J306	
Saskatchewan Ontario's green light	IA	J007 J010	contraction Mt Milligan recovery tests Floor price for Silver Maple	IA	J288	Soviet credit for Chine World Bank loan for China	IA	J267 J289	Works blast blow for Outokumpu	MW	J321	
Matheson disappointment Crew find on Vancouver	IA	J024	Leaf Breakwater's Estrades	IA	J290	Chinese-Pakistani agreement More coal in Shaanxi	IA	J304	Forty years of flash smelting	N	J331	
Island Rise in David Bell reserves/	IA	J025	interest Quebec extensions	IA	J304 J304	Ashton in China	IA	J326	Tamrock acquisition Keretti silent	IA	J405 J426	
Renable interest United Keno stops Elsa mine	IA	J026 J027	Island Copper talks	IA	J307 J326	China's first quarter output Chinese gold	IA	J328 J408	Harjavalta resumes output Terra gains foothold	H	J447	
Canadian parks ban Eskay Creek interest for	MA	J042	Increase in reserves for Jerome	IA	J326	Chinese upgrading China's safety problem	H	J409 M351				
Calpine Little Stull drilling		J044	More results from Casa Berardi	IA	J326	Chinese walls World Bank support for	N	J431	FRANCE			
continues Sibola Mountain search for		J044	Fireweed encouragement Quebec fines recalcitrant	IA	J326 J328	U.S. funding for Al project	IA	J447 J447	Pechiney plant back to normal	IA	J005	
Teesnin Winto trenching for Avino		J045	Gold from Dona Lake Falconbridge expenditure	H	M254 J344	Minor metals: the Chinese factor	8	J455	Indo-French agreement on diamonds	IA	J060	
Wawa link to gold mines	IA	J045 J050	Eastmain study leads to	IA	J344	Wengfu phosphate Sino-Pakistan accord	H	M469 M470	Fraternite Vouters colliery	A	M163 M214	
Bethlehem reports on Giant Copper	IA	J060	Ontario fertilizer feasibility	IA	J345	China's coal shortage	IA	J486 J488	French smelter for Pechiney French research ventures	IA	J424 J489	
Seabee compilation for Claude	IA	J060	Progress at Highland Valley Canadian IMN	IA	J345 J363	proposals Chinese hiatus	MA	J503				
Prince Albert diamonds Winter drilling on Eastmain	IA	J060	Burntbush results for Cogema Neptune financing	IA	J364 J364	COLOMBIA			GABON			
Production commences at Namew Lake, Canada	P	M004	Increased Logan stake for Total	IA	J384				Phosphate deposit in Gabon Gabon's manganese transport	IA	J124 J189	
Another gold rush? Jolu begins	H	M015 M015	Dolphin in Newfoundland Renable milestone	IA	J384 J386	Cerro Matoso maintenance ahut-down	IA N	J063 J090	UNDP finance for Gabon Gabon's 1988 results	IA	J267 J290	
Al plant Phase 4 Dubuisson results for Goldex	II TA	M016 J084	Caribou modifications Island Copper strike over	IA	J386 J387	Colombia's coal target Colombian mining: a growth industry		W165				
Inco Gold in nickel offsets talks	IA	J084	Grevet work pays off Ontario crust probe	IA	J408 J408	Cerro Matoso hiccup	IA	J471	GERMANY (EAST)			
Wellgreen reserves updated Boost for Colomac project	IA	J084 J085	Cape Ray final feasibility Ansil progress	IA	J408 J408	COSTA RICA			G.D.R. potash quake G.D.R. lignite	S	J237 J267	
Lawyers gold pour Canada's Hall	IA MW	J085 J103	Due diligence completed First shipment from Caribou Good milling at Mt. Milligan	H	M350 M350	Costa Rican option for			Collapse of mine	H	M353	
New partner for Redstone nickel	IA	J104	Vancouver response	MW	M351 J422	Equinox Costa Rica gold sale	IA	J125	GERMANY (WEST)			
Sulphurets study for Newhawk Granduc	IA	J104	Nugget Pond venture encouragement	IA	J424	Ariel: funds for Tres Hermanos expansion	_	J425	Krupp/Mannesmann			
Mishibishu Lake area update Update on Magnacon project	IA	J104 J105	Tache Lake expenditure Kimberlite find at Sturgeon	IA	J424	Rio Chiquito reassessment for Mallor		J505	reorganization Bauma reviewed BAUMA 1989	IA	J306 J323	
Extra shift at Thompson mine Fireweed results for	14	3105	Lake Positive study on Wellgreen	IA	J445 J445	101		0000	BAUMA 1989 F.R.G. miners protest Bergbau 89, Düsseldorf	A	M285 J387	
Canadian-United/Gunnar Gold	IA	J124	Premier gold project speeds up	IA	J446	CUBA			Bergbau 89, Düsseldorf KHD sale mooted	A	M385 J441	
September start for Brown McDade Magnesium study for Lavalia	IA IA	J124	Magnacon gold mill tuning Jolu satisfies banking	IA	J446	Cuban marble expansion Cuban Ni and Co in 1988	IA	J329 J329	GHANA			
Magnesium study for Lavalia Expansion plans for Dumagami Gaspe resumption		J125 J125 J125	requirements North American bullion	IA	J446	Cuban geological maps Cuban railway	IA	J364 J409				
Public review for Graham	TA	J140	relief Aur discovery	MA	J465 J465	New Cuban zeolite mine	IA	J446	Bogosu can begin Cluff in Ghana	H	M013 J084	
Kirkland Lake work continues Noranda/Nanisivik partners	IA	J140	Canada's copper challenge RJK/Lenora hopes	IA	J468 J468	CZECHOSLOVAKIA			Konongo official Alluvial gold target for	MA	J101	
for Aber Ferrochrome plant for	IA	J140	Porcher Island tests Partner for Dolphin's Cape	IA	J470	Czechoslovakian gold project	IA	J124	Dana/Europe Ashanti projects rise	IA	J165 J213	
Vancouver Island Syncrude Canada extends haul	IA	J141	Ray project Redstone nickel Brenda closes Cu-Mo mine	IA	J471 J471	Yugoslav bauxite to Czechoslovakia		J329	Increase in Bogosu reserves Ghana gold update	H	J245 M257	
truck engine life Saskatchewan's exploration	A	M096	Eastmain gets the nod Dome Mountain restructuring	H	M473 J488	FOUADOD			Boost to Bogosu project Ghana programme for Cluff Southern Cross Mining: a new	IA	M350 J424	
boom Wount Polley potential	IA	J165 J165	Tundra shaft sunk HSK/Battle Mountain venture	IA	J488 J488	ECUADOR			gold producer in Ghana	A	M476	
Cape Ray proceeds New life for Heath Steele	IA	J165	Mt. Polley work speeds up Reg assessment for Skyline	IA	J488 J488	Lorena schedule for Iminco Ecuadorian gold	H	J061 N174	EIB loan for Ghana	IA	J506	
mine Expansion at Magino	IA	J165 J167	Highland Valley on target Big Trout drilling results	IA	J490 J504	Tender from Ecuador	IA	J345	GREECE			
Reduced output at Horne B.C. copper warning	IA	J169 J171	Drilling on Man Cu-Au project	IA	J504	EGYPT			Larco purchase completed	IA	J125	
Canadian exploration Graphite find	N	J174 J188	Snowbird gold update First concentrates from	IA	J504	Eastern promise in Egypt	H	M013	Greek metal mining Greek strike over?	N IA	J292 J307	
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Canadian iron attracts Elders Auspicious start for Caribou	MW	J209	Expansion plans for Amok Ross sale for Giant	IA	J503	Dnilling for sulphur in	IA	J326	Gold search in Guatemala	IA	J024	
Quebec's quieter year Bitech farms out Nugget Pond	MW	J210 J211 J212	Yellowknife	IA	J506	Maghara to reopen Egyptian phosphate deposit	H	M350 J446	Gold search in Guatemala	ä	M091	
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Glen Auden/Corona update Canada Tungsten poised	MW	J229 J243	Testing at Cerro Expansion plans for Los	n	M258	CRIL farms into Irish claims European expansion plans	IA	J344 #353	bauxite Guyana's bauxite strike	IA	M251 J346	
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Whitewater future Loan for Neptune's Colomac	1.4	J244	Gold to double Wage round at Chuquicamata	IA	J346 J346	Mayo gold encouragement Celtic report	IA	J468 M470	Guyana's mineral potential Guyana/Reynolds: agreement migned	A	M358 J424	
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First quarter results for		J489	Brown coal into oil - Japan and Australia look at	4.00	3067	NEVIS			Centromin Peru pins hopes on mining	MW	1303 1300
Hungalu	IA	J489	2000 Gold search for WITI	P	M082		TA	J104	Peruvian miners halt UNIDO funds for Peru	IA	J307 J345
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EAIL increase	A	J189 J190	JORDAN			NIGER			Philippines copper output Philippine nickel sale	H	J050 M012
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			Maghrebian iron and steel project		J505	Violence hits mines in P.N.C and Peru		J382	CSR alumina to Saudi	IA	J365
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1ramiam/Koream trade deal	IA	J007	MEXICO			Bougaiaville problems continue	IA	J414			
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problem Sinc disruptions in Italy	IA	J063 J366	Finaish-Moroccas phosphate			Peru mine explosion Milpo plans improvements	IA	3063	SOUTH AFRICA		
Italian aid plan under investigation		J506	talks Winers jailed in Morocco	1/		Peru's miners ponder Tistaya projections	14	J087	South Africa's banning orde Beach agreement in R.S.A.	r WW	J001
			Morocco meeks phosphate	1/		Peru: strike threat renewed "Madre de Dios"			Up-dating the law	MW	J004 J043
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March   1985									****	Doon-funers side Savies		
Marter   1965   Marter   196		MA			MW	J081 J081 J082	In mitu seminar Wyoming Gold option for Royal Gold		J191 J212	Deep-freeze aids Soviet mining Soviet diamond rumours		
	De Beers exceeds			Minorco's verdict			Schell Ranch encouragement Canvon growth	IA	J212	Looking east	N	
Committer Service For Books   200   200   100   200	Rustenburg strike			Data Centre			Marine rules	35W	J226	Soviet deal for China	IA	
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## 2012   1.1   1.2   1.	issue	MW		GeoScience			Pegasus: first quarter	IA		Vietnam	IA	
2.4. Changer carrier   1.4. 445   Top of historic misses   1.4.	Strike over at Rustenburg			Minorco majority		J321	Boston Gold Show		J302			
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## 300   ##	Coal - clean bill	MM	J486	Takeover panel's ruling		J362	Ivanboe partners OK Hollister mine	IA		mystery	P	M167
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Provisional plane for Spanish   1	SPAIN			U.K. coal moves	MW	J405	Homestake to sell Felmont	MA	J321	Yemeni news	IA	J004
Corporation   1				British Coal borrows £24			Ridgeway success			YUGOSLAVIA		
Description   Page   Description   Page   Description   Page   Page   Description   Page   Page   Description   Page	coal producers	MF	J037	Cornish items		J425	Sterling mine	IA	J328	Yugoslavia: Feronikl reaches		
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U.S.A.  Bloasite deposit in Bri Lanks.  Lanks.				maitby colliery a new loco	14	3506	U.S. copper production now	_		Labour problems at Trepca	IA	
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Chromite duly for Boulder  Gudanese gold update  Gudanese pold update  Gudanese pold update  Surfixed first content of the surfixed pold  Boulder of the surfixed pold  Bourder of Recia  From Surfixed first content of the surfixed pold  From Surfi				Sheep Mountain U3Og agreement	IA		stockpile policy			Phosphate discovery in		
SURINAM   1   1   1   1   1   1   1   1   1				Chromite study for Boulder Gold	IA	J004	Champagne mine permits			Bor's plans for 1989		
SURINAM  SURINAM  Surior Cross state on offer 14 Jobs  Surior Sur	Sudanese pour for Kenmare			Newmont: fire damage Hot Springs mine for	IA		York	MA	J381	Czechoslovakia	IA	J329
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mystems for mine planning and management wine monitoring and control users. The monitoring and control users it is continued in the control users. Australian exploration and mine planning noftware New moftware package for underground nine planning in planning it.s. programmable logic controller at U.S. Computer file Neven Corvo's standard Technical computing: a corporate wolution for the 1990-Computer file Mining noftware usage in Australian gold mines Programmable logic colliers conjutier for U.S. colliers Computer file	M M M N N A A	M142 M225 M228 J291 J308 J390 M401 M414 M497 M519 M525	U.K.  ENVIRONMENTAL CO  South Africa's bassing order Incy's clean air bill Philippine Bills opposed Processing wantes on EPA Hydaulic soil mampler aids reclamation work Canadian parks bas Pollution Golden Mile partners address pollution De-dusting cabin for mise a quarry workers Braxilian decree - law and enforcement? Toxic wante ruling upbeld Albarymantery bas Australan eccess - the way Australan eccess - the way	NTI MW IA IA MW IA IA IA	J001 J003 J007 J007 J028 J042 J065 J065 J127 J143 J169	Optimism at Irish meeting Ahead of Limerick conference Australasian remote sensing U.S. coal exporters in Europe Europe Coal exporters in Head of Coal exporters in Head outlook 1989 Canadian IMM ILAFA darving Head outlook 1989 Canadian IMM ILAFA darving Herghau BO, Diuseldorf Zinc and its usees	IA I	J191 J191 J191 J220 J230 J230 J233 J247 J247 J247 J263 J363 J366 J366 J366 J366 J368	Grootvlei workers axed Strike at Mt. Isa Turkish atrike delayed Costract talks for Sherritt Hairy problems at Bell Bay Union strife at Anglo mine Pay rise demands Rustenburg dichotomy Feruvian miners halt Greek atrike overs R. 5. 4. 's negotiating season Rusia Poportunities The need for change Guyann's bauxite strike Wage round at Chuquicamata Interlude in Peru Zinc disruptions in Italy End to Polish Cu strike? Braxilian bunger strike F. R. G. miners protest	IA I	J247 J249 J306 J307 J307 J307 J307 J307 J308 J346 J366 J366 J366 J387 J387
mystems for mine planning and management Mine socitoring and control Computer file Coal thickness indicator tents the planning software. How moftware peakage for planning the planning to the controller at U.K. colliery Computer file mine planning the planning the planning the planning to the planning	M M M N N A A	M142 M225 M228 J291 J308 J330 M308 J390 M401 W414 M497	ENVIRONMENTAL CO South Africa's banning roll Incp's clean air bill Philippine Bills opposed Processing wantes on EPA Hydaulic soil nampler aids reclamation work Canadian parks ban Pollution costrol for steel Colden Mile partners address pollution De-dusting cabin for sine a quarry workers Braxilian decree - law and Conforcement? Conforcement? Conforcement?	NTI MW IA IA M MW IA IA IA IA IA	J001 J003 J007 J307 J307 J028 J042 J065 J065 J127 J143 J169 J177	Optimism at Irish meeting Ahead of Limerick conference Australasian remote sensing U.S. coal exporters in U.S. coal exporters Irish Metals 2000 Coal a slurry technology Coal exporters Irish Metals 2000 Minor metals Computing & minerals AIMS meeting forem message from Ore and reserves Bouton Gold Show Bauma reviewed Baum	IA I	J191 J191 J191 J220 J230 J233 J247 J247 J247 J263 J267 J363 J366 J366 J366 J366 J366 J366	Grootvlei workers axed Strike at Mt. Isa Turkish strike delayed Costract talks for Sherritt Gordon Harry Sherritt Harry Sherritt Harry Sherritt Harry Sherritt Greek at rike over? Island Copper talks R.S.A.'s negotiating season Equal opportunities The need for change Guyann's bauxite strike Wage round at Chuquicamata Harry	IA I	J247 J247 J289 J306 J307 J307 J307 J307 J307 J322 J333 M245 J346 J366 J366 J367 J387 J387

Asarco completes preliminaries	IA	J414	MINING CONSULTANTS	5		Technical computing: a corporate solution for			ROCK MECHANICS		
Productivity Dispute hits Hamersley		M339 J426	Mining contract services Agency for small-scale	M	J088	Non-gold projects - the		W401	In situ rock property measurement		1142
Strike over at Rustenburg refinery		J426	mining	IA	J143 M326	Major new projects and	A	M423			
Ratification at Bethlehem Steel		J426	Wining contract services	-	<b>M</b> 320		A	M425	RUBBER & PLASTICS		
S.A. whites agree pact Ratification for Sherritt	IA	J426	MINING EQUIPMENT					J422	Non-inflammable resin foams for use in mines		1066
Gordon Magma talks begin	IA	J446 J471		A	M185 M203	Bougainville concern Vancouver response	MA	J422 J422	The abrasion resistance of pipes	_	1124
South African pay Family matters	MW	J487 J511	Tara mine re-equips for		M262	Gold's curious year Chinese walls	N	J429 J431	Superabsorbent polymers facilitate handling of		
		0011	BAUMA 1989	A	M285	R.S.A. Chamber survey World Bank support for Chin	MW	J442	moist fine coal	u J	1367
LEACHING			Wining and tunnelling	A	M291	U.S. funding for Al project		J447 J447	Superabsorbent polymers aid in handling moist fine		
Uranium's long term solution	N	J216	Drilling with hydraulic	P	M347	Contingency funds for	IA	J447	coal		4518
Bottle test procedures for CILO gold recovery			Bergbau 89, Düsseldorf	A	M367 M385	Zimbabwe's investment code Foreign fields	N N	J474 J475	SAFETY & HEALTH		
process	M	J348	New diesel mule from Petitto Wine shaft hoists	A	J473 M502	So what is ore?	E	M459 J486	South Africa's banning order	MW .	J001
MAINTENANCE &						Antarctic politics	IA MW	J490 J503	Water storage tanks for Canadian coal mine		J029
LUBRIC	AT	ION	OFFSHORE & DEEP S		ING	Italian aid plan under	IA	J506		TA .	J063 J063 J065
Mobile tyre repairs for off-		J008			J226	EIB loan for Ghana	IA	J506 J510	Emergency trip-wire system		M084
road vehicles Preventive maintenance for			Marine rules	MA	3226				Harbour Lights achievement	H	J083 J087
	M	M061 J109	OPENCAST MINING			PUBLICATIONS			Device for prevention of shaft rope accidents		J108
Syncrude Canada extends baul truck engine life	A	M096	Paradise Peak	A	M018	Metals Economics on gold	N IA	J048 J065	De-dusting cabin for mine & quarry workers		J127
Condition monitoring Mobile off-highway tyre	M	J214	Continuous bulk transportation from		M024	Ursel Baliol Scott Base metal sulphide deposits	O R	1068 1060	South African rockburst Dome River accident	IA	J142 J190
repairs Continuous electrode welder	M	M228 M327	open pit to customer Mining activity in the	A		Directory of quarries and pits	P	M060	Fire at Vaal Reefs U.K. regulations	MA	J218 J226
Hydraulic jacks aid in servicing large mine			Western world Syncrude Canada extends haul		M041	The story of tunnels Mine planning & equipment	R	M060	Chinese mine regulations Record for R.S.A. coal mines	IA	J247 J247
excavators New range of wire rope	M	J348	truck engine life Wajor new projects and	A	M096	selection The life of Hert Boover -	R	M145	Deep mine ventilation at Lac		
dressings Condition monitoring	M	J410 M436	expansion programmes - non-gold	A	M425	the humanitarian	R	M145 M146	Division Rock burst at Elandsrand	IA	M192 J267
			Major new projects and expansion programmes -			Arizona directories American Nines Handbook	IA	J218 J218	Kloof mine rockfall	IA	J328
MATERIALS HANDLIN	VG		gold	A	M508	Historical unrest at large calderss of the world	R	M223	Device for prevention of shaft rope accidents Dedusting cabin for mine/	M	M319
Continuous bulk transportation from			POLITICO-ECONOMIC			Gold fever The Goginan mines	R	M223	quarry workers Burundi mine disaster		M323 J346
open pit to customer Large tyre-handling crane	A	M024 M064	Ontario's green light	N	J010	Geology of Thailand/Bolivia	IA	J267 M245	Vehicles equipped for stand-		J410
Seventh conveyor for Selby	M	W142	Bitter pills	N	J011 J043	The need for change Trading in platinum	Ř	W305	by fire-fighting duties Grizzly accident	IA	3414
mire, U.K. Conveyor idler monitors Winder control system for	M	J215	Up-dating the law Botswana's equity plans Warginal decisions	MP	J055 J071	Silver - exploration, mining and treatment The history of the	R	W305	Philippines landslide Round Mountain safety record	IA	J426 J470
U.K. colliery Wine locomotives	M	M203	Market regulators as a risk factor in mining			Rammelsberg mine	R	M305	Niger: rainy season closures Electronic atmosphere	1.8	J471
Vouters colliery Pipe conveyor installations	A	M214	projects - the case of	A	M037	Zimbabwe review Window of opportunity	IA	J346 J363 J364	monitoring Emu mine disaster	MW	J472 J485
for U.K. collieries Superabsorbent polymers	M	J268	Wining activity in the Western world	A	NO41	Cuban geological maps Estimator's guide to mine/	IA M	J368	New four-hour self contained breathing apparatus	H	J509
facilitate handling of moist fine coal	м	J367	Irish revival Zaire's rift	MA	J082 J083	mill equipment costs PAH copper study	IA	J387			
Superabsorbent polymers aid in handling moist fine	-	0001	Brazilian float Argentinian bridge	MW	J101 J102	World gold mines Wining and tunnelling	IA	J387	STRATA CONTROL		
coal	M	M518	New regulations in Sierra Leone	IA	J102	equipment market Nine winding and transport	P	M347 M420 M420	Successful rock bolt tests High capacity grouting	M	3047
METALLURGY			Venezuelan loan	MW	J122	Chilean ore deposits Potential U.S. gold	IA	J427	system Roof bolting study in U.K.		M061
U.S. work on metal recovery			Bolivian restructuring Australian impediments	N	J128 J129	U.S. mining tax study Mining index	IA	J427 J442	coal mine Non-inflammable resin foams	M	N226
from complex sulphides	P	M461	P.N.G.'s new distribution Guyana opens up	MA MA	J138 J139	Silver report Bauxite waste disposal	IA	J471 J471	for mines New form of concrete has		<b>M229</b>
MINE HOISTING			Brazilian decree - law and enforcement?	IA	J143	Malaysian survey Lignite resources and	IA	J471	mining applications	M	J368
Hoist for Doyon gold mine	м	J231	Compensation finding for Nauru	14	J143	characteristics Environmental management of	R	M515	SURVEYING		
Device for prevention of shaft rope accidents	-	M319	Thailand amends regulations Grade expectations	N N	J143 J148	solid waste	R	M515	Shallow seismic reflection		
Mine shaft hoists	Ā	M502	Motives and Manoeuvres Mining profits restored in		J149	PUMPS & PIPES			System New range of hovercraft	H	M140 J172
			Spain Strikes hit Peru's export	P	M080	Water storage tanks for			Magnetic borehole survey		J410
MINE MANAGEMENT			earnings Australian access - the way	IA		Canadian coal mine The abrasion resistance of	N	J029	Geological survey in Burkins	IA	J506
Moving it Second generation CAD and I'	E	M003	Green limits	N	J194 J195	pipes Coal mine water storage	A	M124	Improved services in Bolivia	14	J506
systems for mine planning and management		M134	Fragile stability for gold A gloomy prognosis	N	J211 J217	tanks Pipe conveyor installations	M	M227	<b>TAXATION &amp; TARIFFS</b>		
Estimator's guide to mine/ mill equipment costs	M	J368	A Sovereign celebration Looking east	N	J227 J235	for U.K. collieries New, powerful high-head pump	M	J288 J389	Taxing problems for		
	_	0000	Poland's dilemma P.N.G. task force	MA	J242 J243	Low noise pumps	M	J491	Philippines producers Australia - diesel rebate New Zealand tax and attacks	MF	J016 J218
MINERAL PROCESSIN	IG		Wining in Southern Africa - the way forward	P	M164				New Zealand tax and attacks Mexican restrictions	IA	J263 J346
Settler with greatly			Colombian mining: a growth industry	P	M165	RECLAMATION			Tax concessions in Indonesia North American bullion	A IA	J447
increased throughput Superconducting magnetic	H	J008	Out of Africa Greek metal mining	N	J271 J292	Mobile soil sampler aids		W228	relief	MM	J465
Separator for magnesit On-line analyser for cyanid	e M	J046 M065	Peru pins hopes on mining Soda Ash probe	MW		reclamation	•	M220	TRADE & STATISTICS		
Finnish gold mine	T M	JOSE	Pakistan and its neighbours Norwegian ban exemption	IA							
The Finnminers Group - strength in diversity	A	M103	Polish warning on coal miner Equal opportunities			RESEARCH			Yugoslav credits for export deals	IA	J007
Uranium's long term solutio Superconducting magnetic	n N	J216	Billiton - a bidden force Minorco's bid countdown	N	J349	WIM grant to university U.K. National Geosciences	IA	J107	New Year surge for base metals	8	J012
separator Nixing technique with minir	M	M227	Brazilian invasion	MA	J361	Data Centre Further tests at Metprotech	IA	J107	Australian exports Coal's trade pattern Sabic's nine months	MA	J021 J022
applications New design for GEC Duplex	M	J291	Window of opportunity West African aluminium Europe's role in global	IA		Goa: tailings bricks The abrasion resistance of	IA		Wetals increase for	IA	J027
mineral concentrator Column flotation workshop i	M	J309	mining	N	J369	pipes Soviet explosive device	A	M124 J190	Indonesia The next phase for aluminiu	m N	J027 J031
Australia Forty years of flash	M	J330	Search for funds Minorco bid foiled in New	N	J369	Deep-freeze aids Soviet	TA	J191	The trading barriers fall Trading places Bolivia: mineral exports	N	J048 J049
amelting Modular gold plant	N	J331 N323	York Dollar surge hits gold	MA	J381	Landsat to cease Kaljas seeking bromine	IA	J191	Ailing rand rescues R.S.A.	IA	
Australian projects to			Poor prospects INF debt strategy	N		breakthrough Ontario crust probe	MA		gold producers Botswana's equity plans Zinc soars as supply worrie	MF	J054 J055
micro-flotation device	M M	J428	Development in haiti Peru's production losses	IA		Micro-flotation device	IA	J408	Zinc soars as supply worrie grow Tungsten - the Soviet role	MW	J057
determines mineral flotability	M	J428	Bougainville problems continue	IA	J414	determines mineral flotability	M	J428	Market regulators as a risk	н	J070
Permanent magnet drum separator Column flotation	M	J449 J473	Productivity Guyana's mineral potential	A	M339 M358	U.S. work on metal recovery from complex sulphides	P	M461	factor in mining projects- the case of		
COLUMN LIGHTON	-	3473	EC coal mining	A	M375	French research ventures	14	J489	tin	A	M037

Mining activity in the			Billiton - a hidden force	56	J349	Preventive maintenance for			Mining activity in the		
Western world	A	300-41	Tin's volmerability	39	J351	truck/loaders	56	M061		A	MO41
A Damocles sword?	96	1001	Europe's role in global			Large tyre-handling crase	M	M064	Continuous miner for thin		
A metals debate	MW	J103	mining	36	J369	Suspended dump bodies for				M	J144
Bullion on the brink	NW	J121	Copper's better balance	36	3411	off-highway trucks	M	J147	Underground equipment demand	MW	J187
Irani update	IA	J126	Probing futures	36	1413	Syncrude Canada extends haul			Large new beliminer	M	J214
Albanian prospects	TA	J126	EC coal mining	A	M375	truck engine life	A	M096	Rubiales revisited	A	W180
Philippine mining posts gain	IA	J126	Hon-gold projects - the			Powerful new offhighway			Mine locomotives	A	M203
Gold and steel targets for		2200	pendulum swinging?	A	M423	truck at Cordero mine,			Vouters colliery	A	M214
China	XA.	J143	Major new projects and			U.S.	38	M140	Continuous miner for this		-
Prospects for platinum to	-		expansion programmes -			Railway projects in India			coal seams	14	M321
1993	P	MORX	non-gold	A	M425	and in China	IA	J169		M	M325
The U.S. top ten	WW	J163	Copper asset acquisitions	MW	J423	Dumptrucks for U.K. site	M	J172	Major new projects and	-	4020
Gold outsut in 1988	IA	J109	Latin America: steel output	TA	J426	New range of hovercraft	M	J172	expansion programmes -		
N.S. mineral industries	IA	J171	Gold's curious year	N	J429	Mine locomotives	A	M203		A	M425
Diamond record	MW	J185	Japanese imports	19	J433	Transport problems for			Large new Heliminer from		~~~
Underground equipment demand	WW	J187	Precious recovery	W	J441	Centromin	TA	J290	Dresser	38	M433
LME concern	WW	1209	Wining index	WW	1442	Suspended dump bodies for			New diesel mule from Petitto	140	J473
Quebec's quieter year	MW	J211	Coal future	MW	J466	off-highway trucks	34	M323	Major new projects and	-	2412
Outokumpu statistics	IA	J213	The U.S. top ten	MW	3467	New range of hovercraft	148	M518			
Treading water	8	1219	Lead & zinc - fundamentals	-		New Terex dump truck	м	J491	expansion programmes -		M508
Japanese base metals imports	-		apart	76	1492	nor reven damp traca	-	0404	gold	a	M308
increase	8	J220	CIPEC caution	N	J493		_				
Diamond price rise	NW	J225	An Asian strategy	N	J510	TUNNELLING & SHAF			WENTH ATION & DUCT		
Albanian achievement	TA.	J230			3040				<b>VENTILATION &amp; DUST</b>		
Metals 2000	N	J233				SI	NK	ING	CON	TI	ROI
Weakness continues	86	J236				Underground equipment demand	1496	1107	0011	• • •	
LME lacks inspiration		J253	TRANSPORT			Mining and tunnelling	04.00	9184	Deep mine ventilation at Lac		
Australian mineral output	TA.	1290	THE OTHER			equipment market	D	M347	Winerals - Macassa		
Gabon's 1988 results	TA	J290	Mobile tyre repairs for off-			adarbment market	D.	M347		A	M192
Greek metal mining	N	1292	road vehicles	w	3008				Dedusting cabis for mine/	A	M192
Filler minerals extend	ww	1303	Electric trolley line truck	-	0000					м	M323
Nickel - the need for		3393	for Mount Ina Wines	38	J047	UNDERGROUND MIN	INIC	2			M323
commitment	90	1310	Continuous bulk	-	2047	OMPENGROOMD WINE	***	3	Dust suppressant and freeze	-	
China's first quarter output	24	J328	transportation from			Ancient lead-sinc-silver					M519
Chromite and ferrochrome	2.80	J328 M273	open pit to customer	Α	M024	mines in Rajasthan		MD31	Continuous fine dust		1000
									monitoring system	M	J508

### **Companies and Other Public Bodies**

A		Austria Metall AG Aveling Barford	MF	J500 J172	Carr Boyd Winerals	MF	J359 J499	Copper Range	MF	J117 J462
ADD Metallurgy AD	# JD47	Astec Mining	IA	J124	Cassiar Mining	IA	J061	Coreal Ingenierie	M	J088
Aberfoyle	MF J079				Caterpillar	M	MD63		M	M326
MF J319 P W343	MF J518				MF J157	M	M141	Corona Corp.	MP	J079
Abermin	IA Jess	В			CBA	MP	1390	MF J119 MF J179	XA	J229
Aber Resources	1A J140				Central Alaska Exploration			MF J276 MF J317	MP	J418
ACM Gold	P W461	Baw Wechanical Handling	M	J448	Corp.	IA	J228	IA J445	IA	J505
	MY 1339	Barrack Mines	MAN	J361	Central Norseman	MP	J203	Costais Group	MW	1465
Agip Agnico-Eagle	MF J397		A	M486	Contromin	IA	J005	CRA	IA	J005
WENTCO-RWEIG	MF J434	Battle Mountain Gold	WY	J178		IA	J290	MF J020 MF J096	MF	J156
Alcan Aluminium	MF J075		WW	J241	Century Oils	M	J214	MF J205 MF J221	WW	J286
Alcan Aluminium	1A J142	Sell Resources	MP	J483		16	M436	IA J426	IA	J446
44	WF J055		MF	J520	Chamber of Mines of South	_		Croda Hydrocarbons Ltd.	W	J248
Alcas Aluminium Corp.	MF J336	Been Gold Corp.	MP	J133	Africa	MR	3516	crous systocarbons Ltg.		M519
**		Benguet Corp.	MP	J016	Charter Cons.	MF	J500	CSE Corp.	ü	J472
Alcoa		1A J289	IA	J424	Chemgrout, Inc.	W	M061	CSIRO Division of Mineral	-	3412
	MF J336	Beswick	MP	J461	Chipeta Wining	IA	J104		- 14	J268
Allied Colloids	M J367	Bethlehom Stoel	IA	J426	Cia Carbonifera Schwager	MF	J359	and Process Engineering	MP	J315
	M M516	BNP Co. Ltd.	WP	J038	Cia de Acero del Pacifico	MP	J434	Can	IA	J365
Allin Chalmers	W M030	mar co. Leg.	I.A	J345	Cia Minera del Pacifico	MY	J434	0.11		
All-North Resources	1A J094	BMP Engineering	IA	J085	Cia Paraibuna de Metais	MP	J399	Cultum Gold	IA	J004
	1A J441	BWP Gold Wines	MP	1298	CIA PATATOUNA GO MOLAIS	MF		Curragh Resources	MF	J297
Alumax Inc.	MF J304	Dat. Gold wines	MP	J239	City Resources		J437	CVG Bauxita Venezolana	MF	J055
	IA J480	BHP-Utah International	TA	1230	Cleveland-Cliffs	MF	J445	Cyprus Minerals	MF	J055
Aluminium Bahrain	IA J063	Billiton	IA	J084	Cleveland-Clills	MP	J182	MF J135 MF J357	MF	1339
	MF J461		MY		Climavent		J318			
Alumniuse	MF J204			J496	Climavent	M	J127	D		
AMAX	NW J101	Bindura Nickel	MF	J182	01 0-1 t M	M	M323			
WF J155	WF J334	Biomarine	м	J509 M064	Clogau Gold Mines	MF	J420			
Amax Gold	MF J170	Birtley Engineering	м		Cluff Resources	IA	J084	Dallhold Investments	MF	J055
American Barrick Resources	1A J004	Black Flag Cons.	IA	J505	IA J086 IA J141	MF	J277	Davey Drill	M	J088
MW J021 MF J179	#F J256	Boart International	M	J172		IA	J424		M	M228
American Wining Congress	WW J421	M J388 N J472	16	M517	Coal India	MP	J053	Davy McKee	P	M005
Andrews Syken Ltd.	W J389	Boliden	IA	J105	1A J125	TA	J290		A	M019
Anglewey dining	MF J111		1A	J140	Codelco	MP	J036	Dayton Developments	IA	J445
Hogeway mentag	MF J346	Boliden Contech	IA	J470	1A J080 MW J058	MW	J285 °	De Beers	MW	J022
Anglo American Corp.	ME J180	Bond Corp.	MF	J340	10 0000 0000	MF	J360	MW J081 MW J185	MW	J209
IA J384 IA J384	NW J441	Bond International Gold	MF	J153	Coeur d'Alene Mines	TA	J044	WW J341	ME	J356
14 2364 IN 2384	ME J459		MIK	J154	Comalco	IA	J086	Delko - Technik	M	J008
Anglo American Gold	MP 0400	Botswann RET	MF	J224	MW J161 IA J289	IA	J346	Delta Gold	p	N004
Investment	MP J201	Bougainville Copper	IA	J063	Comibol	MW	J186	Denisc . Mines	MF	J139
WE J255	MF 3257		TA.	J306	IA J218	MW	J363	Dell's I willes	IA	J365
Anglo United	MP J536		X.A.	J506	Cominco	MF	J080	Doe Bun Co.	MP	J015
	MF J134		MP	J499	MF J095 IA J327	MF	J336	Dominion Wining	MP	J435
Anglovasi		1000 MI 1 5 -	IA	J024	mr 3093 18 3327	MP		Dorey's Ltd.	M	J067
Antilles Mesources	MF J201	IA J084 NW J405	MW	J485	Contact Wantermater Countries		J434	porey a Lta.	-	M226
	WF J92:		MW	J502	Cominco Engineering Services Cominco Resources	100	J473	Dosco Overseas Engineering		1268
Antologasta Wining			IA	J304		***			-	4200
Ariel Besources	IA JOO	Belevier Good	WW	J082	International	MF	J224	Dresser Construction &		J108
	1A J42	AND 1100 100 1010	N	J333	Committee Survey State	LA	J344	Mining Equipment	**	M325
Auaren	MF .1090		WW	J467	Commodities Research Unit	N	J048	Burney Askinsolve		
MW J162 IA J245	MF J20			J047	Communication and Control			Dresser Industries		M064
MF J336 P M250	W J34		- 5	M326	Engineering Ltd.	M	M064	M J214 M J260	M	M433
1A -J387	10 143		MA	J001	Compagnie Royale Asturiense				M	M436
Assrco Asstralia	A M456		N	J270	des Mines	MF	J240	Dumagami Mines	IA	J125
Anhton Mining	MF J20		M		Companhia Vale do Rio Doce	MF	J079	Dunkwa Goldfields	MF	J298
	1A J32			J410	WF J134 MF J181	MP	J204	Du Pont	MW	J382
Anturiana de Zinc SA	MF J37		1A	J189	MF J296 MF J360	IA	J470	Durban Roodepoort Deep	MF	J418
Atlas Consolidated Wining	MF .103		MF	J319	Computalog Gearhart Ltd.	56	J410			
MF J317	WF J37	Brown Anglo Scan Equipment		J308	Conroy Petroleum and Natural			F		
Atlas Copco	N J02	BTR Permali HP	58	J029	Resources	MW	J162	•		
N N143 NF J204	14 338		M	W227	MF J259	P	M249	P P 0-14 10		
	14 349	Butte Mining	MF	3497	Consolidated Gold Fields	MIT	J015	East Rand Guld and Uranium		
Andrey Benources	MF J30				WW J041 WF J077	8	J111	Co.	ME	
	M 103				MF J114 MF J134	MW		East Rand Proprietary Mines		
Austin Powder Co.	N N32				MF J182 MF J205	ME	J137	MF J418	MA	
Australian Commolidated	M WAS						J221	Echo Bay Mines	IA	J044
Winorals	1A J36	Callabas Missau Com		1264		N.	J251	MP J179	MP	J376
<b>第1回UTA</b> 210			I A		MF J258 MF J276	MW	1363	Eimeo	A	M020
A	WF J41		IA		MF J396 MF J461	MF	J481	Elders Resources	MW	J209
Australian Institute of		Cambior	MF	1258	MW J485	MF	J515	Electrolytic Zinc Co.	IA	J045
Wining and Wetallurgy	N J45		MW	J243	Consolidated Placer Bredging	P	M080	Emperor Mines	MP	J437
Australian Mineral		Canadian Mining & Energy			Con-Tech Services	M	J368	Empresas Frisco SA de CV	MP	J480
Industries Research		Corp.	MI	J017	Continental Gold	MP	J222	Enami	TA	J004
	M J33	Canamus Resources	EA	J024		9.0	J388		3.00	
Association (AWIRA)										
Association (AMIRA)	M J42		10		Controls & Automation	M	M228	Endecotts	M	J108

Energex Minerals Energy Resources Australia	MF	J080 J376	MF J223 NW J225 MF J319	MF	J238 J365	MW J321 MF J355 MW J362 MW J381 MF J461	MW	J361 J395	Rio Algom MW J059 MP J223	MF J038
Enerpac	м	J348	Ingersoll-Rand	M	J089	MF J461	MF	J396 J500		MF J420
English China Clays	MF	J053 J377	M J268 M M325 Instantel	M	M517 M141	MMD Mineral Sizing (Europe) Mogensen Sizers	M	J508 J347	Rio Tinto Zimbabwe The Robbins Co.	IA J048 M M068
Ennex International	MF	J514 J347	Institution of Mining and Metallurgy	MW	J103	Molycorp Monarch Resources	IA	J489 J497	Robit Oy	M J231
Entec Industries Equatorial Gold	IA	J384		E	M459	Montana Resources	MF	J462	RTZ Corp. MF J094 MF J223	N M433
Equinox Resources Europa Minerals	IA MF	J125 J080	Interlect Instruments International Monetary Fund International Tin Council Iowa Mold Tooling Co.	MW	M516 J407	Moog Controls Mount Isa Mines	M	J248 J489		NW J001 NW J225 N J390
European Community European Union of	MW	J422	International Tin Council	8	J416				Rustenburg Platinum	MW J403
Geosciences	MW	J263	lowa mold Tooling Co.	M	M064	N			Rustenburg Platinum	ME J076
Eutectic Company	M	J109	J			National Metals & Minerals			_	-
Exminesa	Ā	M180				Import & Export Corp.	MF	J378	S	
Exploration Computer Services	M	J308	James Capel JKS-Boyles	MA	J442 J172	Neotronics Nerco Minerals	IA	J472 J188	SAIT	M J066
Exxoa	IA	J345	Johannesburg Consolidated	M	J368		IA	J218	Sala International	M M230 M J088
-			Investment Co.	ME	J078	Neumann Equipment Pty. Newmont Australia	MF	J367 J419		M M323
•			Johnson Watthey	MF	J079 J038	Newmont Exploration	IA	J445	Salford Electrical Instruments	N N221
Falconbridge	MF	J080	MF J158	P	N082	Newmont Gold MF J080 MF J158	MF	J005 J317	Samancor	MF J298
Penner Group	MP	J462 J215	John T. Hepburn Ltd. Jord Engineers	M	J231 J144	Newmont Mining MF J096 MF J258	IA	J087 J377	Sandvik Rock Tools	MF J318
The Finaminers Group	A	W103		×	M321	New Quebec Raglan Mines New Zealand Steel	MF	J500	Schramn	M M063
Fluor Corp.	MP	J388 J279	Joy Technologies	×	J144 W321	New Zealand Steel Nippon Mining	MF	J483 J167	Scintilore Explorations	MP J118
Flygt AB FMC Gold Co.	M	J291	Julia Mines	MF	J399	Niugini Mining	MW	J210	Senior Mining Equipment	
FMC Gold Co.	A	M018				Nonoc Mining	MF	J117	Group Serata Geomechanics	M M14
Freeport Indonesia	IA	J142	K			Noramco Mining	MF	J204 J018	Sherritt Gordon	IA J401
Freeport McMoRan MF J178 MW J261	MF	J024 J279	Kaiser Aluminum & Chemical	MP	J055	Noranda IA J165 MF J181	MF	J396 J437	Siemens	# J473
	IA	J326	Kamyr Kenmare Resources	M	J348 J223	Nordberg (UK) Ltd.	MP	J437	Skega	H J14
Free State Consolidated Gold Mines (Freegold) MF J459	MF	J258	MF J319	MF	J437	Nord Resources	MP	J448 J240	Small Mining International	IA J14
MF J450 Fried. Krupp GmbH	ME	J460 M226	Kerr-Addison KHD Humboldt Wedag	MF	J203 J046	Normandy Resources Norsk Hydro	MF	J277 J159	Sociedade Mineira de Neves Corvo (Somincor)	IA J48
u. Krupp duch	-	Maso	N N227	H	J449 J441 J388	North Broken Hill	MF	J020	Sociedad Minera Salar de	
G			Klockner-Humboldt-Deutz Knopafex	MA	J441 J388	Northern Conveyors Ltd.	MF	J202 J248	Atacama Societe d'Entreprise et	MF J48
			Kobe Steel Komatsu	M	M142		M	M518	d'Investissements SA (Sibeka)	
Galactic Resources GEC Electrical Projects	IA	J506 J232	Komatsu Dresser	M	J437 M061	Northgate Explorations North Kalgurli Mines	MF	J018 J249	Sons of Gwalia	MF J45
GEC Machanical Handling	M	J309		M	M140 M062	North Kalgurli Mines Norwest Holst Mining	M	J147	Southern African Develment Coordination Conference	P W16
Gencor Group MF J077 MF J240 ME J338 MF J360	ME	J019 J278	Krebs Engineers Krupp Industrietechnik	M	J046	0			South Cross Wining	A M47
ME J338 MF J360	MW	J421 J491	Kue-Ken Corp.	IA	J365	U			South Cross Eining Square Gold Minerals Sumitomo Coal Mining	IA J50
Giant Resources	MF	J479	Ade-Ken Corp.	-	<b>8</b> 002	Otter Exploration	IA	J140	Sumitomo Metal Mining IA J345	IA J18
Giant Yellowknife	IA	J106 J179	L			Outokumpu Noo4 NW 1083	MW	J043 J118	Suriname Aluminum Co	IA J36
Gibraltar Wines Gilson Co.	W	M065				WW J161 IA J190	IA	J213	Suriname Aluminum Co. (Suralco)	IA J24
Glenbrook Nickel	MF	J434 J298	LAC Minerals MF J179 A M192	IA		MF J239 MF J279 MW J301 MW J321	IA	J289 J327	Surpac Mining Systems Syncrude Canada	M J29
Glencar Exploration Golden Shamrock Wines	MF	J337	Lencourt	IA	J305	N J331 MF J358	MF	J378		
Gold Fields Namibia Gold Fields of South Africa	IA	J386 J039	Liebherr Lindley Flowtech		J147 J509	Outokumpu Electronics	MF	J459 J193	T	
MF J054 MF J296 Gold Institute	MF	J481	Lindley Flowtech Loadcell Services	M	J108			M435	Tamrock	IA JOO
Gold Wines of Kalgoorlie	IA	J169 J249	London Metal Exchange	8	M319 J093	P			Tamrock Driltech	MW J400 M M23 M J440
Goodman Wining	MF	J239 J181	S J177 WW J209 S J274	S	J253	•			Tara Nines	M J44
Granges IA J245 IA J344	MP	J437	Lonrho	MF	J080	Pacific Trans-Ocean				A M26
Griffon Hovercraft	MY	J462 J172	Lornex Mining	MA	J185 J017	Resources Padaeng Industry Co.	MP	J119 J419	Tati Nickel Teck Corp.	MW J50
		M518	Lucas Fluid Power	H	J491	Pamour Inc.	MF	J479		MF J31
Guyana Mining Enterprise	MF	J134				Pancontinental Mining Pan Ocean Resources	MP	J254 J055	Teledyne Canada Wining Products	N J00
H			M				MP	J483	Terex Equipment Terrahunt Geosciences	M J49
			W			Paranapanema Pasminco	MF	J204 J020	Terrahunt Geosciences Terra Mining	N M14
Hanson plc	MW	J485	Magma Copper	ME	J471 J483 J339	Pechinen	MF	J094		1A J30
Harnischieger N J145	M	M062 M327	Malaysia Mining Corp. IA J408	MF	J339	Pechiney MF J118 NF J319	IA	J005 J424	Trelleborg AB Tronoh Mines	MF J15
Hecla Mining	MF	J222 J397	Wannesmann Demag M J193 MF J240	M	J417 W144	Pegasus Gold	N	J011 J259	Tytronics Inc.	N M06
Hellenic Mining and	47	3397	M J193 MF J240	IA	J306 M326	Petitto Mine Equipment	-	3473		
Metallurgical Co. of	MP	J095	Maricalum Mining	MF	J376	Phelps Dodge	MF	J080 J319	U	
Larymna (Larco) IA J125	MF	J480	Marievale Marlow Drilling Services	MY	J279 M063	Dinnear International	MF	J277	Unangen	MF J13
Helmut Hund GmbH	MF	J508 J179	Managa Mines McFinley Red Lake Mines	P	M004	Placer Dome MF J153 MF J218	MP	J118 J244	U.N. Fund for Natural Resources Exploration	1A J02
Highlands Gold Highveld Steel & Vanadium	MF	J483	McFinley Red Lake Mines The McGregor Co.	M.	J258 J028	MF J153 MF J218 MF J317 Placer Pacific	MF	J377 M461	United Construction Corp.	M 347
Highveld Steel & Vanadium Hindustan Aluminium Co.	MF	J318		M	M228	Plastok (Meshes and	1,		United Nations IA J106	NW JOS IA J34
(Hindalco)	MF	J355	M.D. Research Co. Pty. Mctaleurop SA	MF	J133	Perforations) Poseidon	H	3491	United Nations Development	
Hindustan Copper Hindustan Zinc	MF	J479 M031	Metaligesellschaft AG MF J117 MF J319	MF	J037	WF .1116	MF	J079 J481	Programme	IA J26
	IA	J213	Metal Mining Agency of Japa	n IA	J470	Potash Corp. of Saskatchewar Potchefstroom Gold Areas	MF	J340	V	
		M019 J249	Metana Minerals Met-Chem Canada	MF	1939	- Stonetetroom Gold Areas	-	3318	Vaal Reefs	WP 100
Hitachi	N		Metprotech	IA	J107	0			Vieille Montagne	MF J28
Hitachi Homestake Gold of Australia	A N MF	J096		MF	1070				VME Group NV	MF J28 MF J35 MF J43
Hitachi Homestake Gold of Australia	MF IA	J096 J319 J470	MIN Holdings	100	J079		-		Vocat Alaine	
Hitachi Homestake Gold of Australia Homestake Mining MF J178 MF J240 MW J321 IA J327	MF	J096 J319	MIN Holdings IA J107	IA	1398	QIT-Madagascar Mineral Qualter, Hall & Co.	P	M167	Voest Alpine	040
Hitachi Homestake Gold of Australia	MF IA MF	J096 J319 J470 J515 J038	MIN Holdings IA J107 NIN Technology Nine Engineering Services Nineracao Morro Velho	I A	J398 J213 J215 J097	Qualter, Hall & Co.	M	J330 M519	Voest Alpine	
Hitachi Homestake Gold of Australia Homestake Mining MF J178 MF J240 MF J321 1A J327 Hudson Bay Wining & Srelting Co.	MF IA MF	J096 J319 J470 J515 J038 M004	MIN Holdings  IA J107  MIN Technology  Mine Engineering Services  Mineracao Morro Velho  Mineral Industries Computin	I A	J398 J213 J215 J097	QIT-Wadagascar Mineral Qualter, Hall & Co. Quarts Mountain Gold Corp.	M IA MF	J330	W Wankie Colliery	MP J45
Hitachi Homestake Gold of Australia Homestake Wining MF J230 MF J240 MF J321 IA J327 Hudson Bay Mining & Smelting Co. Hunter Henources Hunter Henources	MF IA MF	J096 J319 J470 J515 J038 M004 J364 M142	MIM Holdings  IA J107  MIM Technology Mine Engineering Services Mineracao Morro Velho Mineral Industries Computin Mineral Industry Research Organization (MIRO)	I A	J395 J213 J215 J097 J319	Qualter, Hall & Co.	H	J330 M519 J024	Voest Alpine	MP J45
Hitachi Homestake Gold of Australia Homestake Mining Homestake Mining MF J17M MF J240 MW J321 la J327 Hudwon Bay Mining & Smitting Co. Hunter Hesources	MF IA MF	J096 J319 J470 J515 J038 M004 J364	MIN Holdings IA J107 MIN Technology Mine Engineering Services Mineracao Morro Velho Mineral Industries Computin Mineral Industry Research Organization (MIRO) Minero Peru	MI MI WI WI WI P	J395 J213 J215 J097 J319 W343	Quarts Mountain Gold Corp.	M IA MF	J330 M519 J024 J055	Workie Colliery A. Weber SA Wostern Deep Levels	MF J45
Hitachi Homestake Gold of Australia Homestake Wining MF J230 MF J240 MF J321 IA J327 Hudson Bay Mining & Smelting Co. Hunter Henources Hunter Henources	MF IA MF	J096 J319 J470 J515 J038 M004 J364 M142	MIN Holdings IA J107 MIN Technology Mine Engineering Services Mineracao Morro Velho Mineral Industrices Computin Mineral Industry Research Organization (MIRO) Minero Peru MF 120A	IA N MI W MI	7 J395 J213 J215 7 J097 7 J319 M343 J007	Qualter, Hall & Co.  Quarts Mountain Gold Corp.  Queenstake Resources	M IA MF	J330 M519 J024 J055	W Wankie Colliery A. Wober SA Wostern Deep Levels	MF J45 M J06 M M22 MF J20
Hitachi Homestake Gold of Australia Homestake Wining MF J230 MF J240 MF J321 IA J327 Hudson Bay Mining & Smelting Co. Hunter Henources Hunter Henources	MF IA MF	J096 J319 J470 J515 J038 M004 J364 M142	MIN Moldings IA J107 MIN Technology Mine Engineering Services Mineracon Morro Velho Mineral Industries Computis Mineral Industries Computis Mineral Industries (MINO) Minero Peru MF J204 Minero Siderungica de Ponferrada	IA M MI MI MI IA IA	J395 J213 J215 J3097 J319 M343 J3007 J267	Quarts Mountain Gold Corp.	M IA MF	J330 M519 J024 J055	Voest Alpine  W Unnkie Colliery A. Wober SA Vostern Deep Levels Vestern N 1337 NF 1339 NH 1137 NF 1348	MF J45 M J06 M M22 MF J20 MW J12 MF J37
Hitachi Homestake Gold of Australia Homestake Mining MF J178 MF J240 MF J321 IA J327 Hudson Bay Wining & STLING Co. Hunter Mesources Huswood Hydrainer Pumps	MF IA MF	J096 J319 J470 J515 J038 M004 J364 M142 J410	MIN Holdings IA J107 MIN Technology IA J107 Mine Engineering Services Mineracao Morro Velho Mineral Industries Computin Mineral Industries Computin Mineral Industries (MIHO) Minero Peru MF J204 Minero Siderurgica del	M MF	J395 J213 J215 J397 J319 M343 J007 J267 J267	Qualter, Hall & Co.  Quarts Mountain Gold Corp.  Queenstake Resources	M IA MF	J330 M519 J024 J055 J004	Voest Alpine  W Wankie Colliery A. Weber SA  Western Deep Levels Western Wining Western Win J137 MP J339	MF J45 M J06 M M22 MF J20 MW J12 MF J37
Hitachi Homestake Gold of Australia Homestake Mining MF J178 MF J240 MW J321 IA J327 Hudson Bay Wining & Srelting Co. Hunter Hesources Hawrod Hydrainer Pumps	MF IA MF	J096 J319 J470 J515 J038 M004 J364 M142 J410	MIN Moldings IA J107 MIN Technology IA J107 Mine Engineering Services Mineracao Morro Velho Mineral Industries Computin Mineral Industries Computin Mineral Industrie Mino) Minero Peru MF J204 Minero Siderurgica de Ponferrada Minnova IA J264 IA J265	P IA	7 J395 J213 J215 7 J097 7 J319 M343 J007 J267 7 J281 7 J203 J408 J408	Qualter, Hall & Co.  Quartz Mountain Gold Corp.  Queenstake Resources  R  Rauma-Repola Oy	M IA MF	J330 M519 J024 J055 J004	Voest Alpine  W Unnkie Colliery A. Wober SA Vostern Deep Levels Vestern N 1337 NF 1339 NH 1137 NF 1348	MF J45 M J06 M M22 MF J20 MW J12 MF J37 MF J03
Hitachi Homestake Gold of Australia Homestake Mining MF J178 MF J240 MF J321 IA J327 Hudson Bay Wining & STLING Co. Hunter Mesources Huswood Hydrainer Pumps	MF MF IA MF P IA M M M M	J096 J319 J470 J515 J038 M004 J364 M142 J410	MIN Holdings IA J107 MIN Technology IA J107 Mine Engineering Services Mine Engineering Services Mineral Industries Computis Mineral Industries Computis Mineral Industries (MIRO) Minero Peru Minero Siderurgica de Ponferrada Minnova IA J264 IA J265 Minoro	P IA	7 J395 J213 J215 7 J097 7 J319 M343 J007 J267 7 J281 7 J203 J468 7 J468 7 J468	Qualter, Nail a Co. Quartz Mountain Gold Corp. Queenstake Resources  R Rauma-Repola Oy Remison Goldfields	M IA MF	J330 M519 J024 J055 J004 J127 M319 J132 J399	Voest Alpine  Wankie Colliery A. Wober SA  Wostern Deep Levels Western Mining Mr J339 Win Greek Consolidated MW J057 MF J159  Winpoy Mining	MF J45 N J06 N M22 MF J20 NW J12 MF J37 NF J03 MF J33
Hitachi Homestake Gold of Australia Homestake Mining MF J178 MF J240 MW J321 IA J327 Hudwon Bay Wining & Smilling Co. Hunter Hesources Huwwod Hydrainer Pumps	MF IA MF IA M IIA M	J096 J319 J470 J515 J038 M004 J364 M142 J410	MIN Meldings IA J107 Min Technology IA J107 Mine Engineering Services Mine Engineering Services Mineral Industries Computis Mineral Industries Computis Mineral Industries Mesearch Organization (MIRO) Minero Peru Minero Siderurgica de Ponferrada Minnova IA J264 IA J265 Minoros	P IA	7 J395 J213 J215 7 J097 7 J319 M343 J007 J267 7 J281 7 J203 J468 7 J468 7 J468	Qualter, Hall & Co.  Quartz Mountain Gold Corp.  Queenstake Resources  R  Rauma-Repola Oy	H IA MP IA	J330 M519 J024 J055 J004 J127 M319 J132	Vost Alpine  W Unnkie Colliery A. Wober SA Wostern Deep Levels Western Mining MF J339 Whin Creek Consolidated MF J057 MF J159	MF J45 N J06 N M22 MF J20 NW J12 MF J37 NF J03 MF J33

